

## NOTES

NOTE ON *CRYPTONATICA* DALL, 1892  
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The naticid subgenus *Cryptonatica* was proposed by Dall (1892:362) with no type designation. Dall's first mention of *Cryptonatica* (p. 362) lists the species *Natica clausa* Broderip & Sowerby, *N. russa* Gould and *N. pusilla* Say as being included. A few pages later (p. 366) the new species *Natica (Cryptonatica) floridana* is described. As pages 362-366 were published at the same time, all four of these taxa are originally included species and are available for designation as type-species of *Cryptonatica*.

Cossmann (1896:238) in a review of Dall's 1892 publication designated *N. (C.) floridana* Dall as the type of *Cryptonatica*, an action overlooked by all subsequent authors, including Cossmann himself. Dall (1909:85) designated *N. clausa* Broderip & Sowerby as type, and this species has been accepted as type (although with differing citations for the designation) by all subsequent authors. Among those citing *N. clausa* as type of *Cryptonatica* are Cossmann (1925:120), Woodring (1928:384), Boss, Rosewater & Ruhoff (1968:95), and Marincovich (1977:409).

*Natica clausa* is a cold-water Recent species and *N. floridana* is from the Florida Oligocene. It is not the purpose of this paper to investigate or discuss the probable relationship of these species or the ramifications possible as a result of Cossmann's type-designation, but to call to the attention of naticid systematists its existence so that appropriate action may be taken.

Cossmann often made type designations in his reviews which appeared in various publications from 1888 to 1924. A listing of these designations is now in preparation and will be published in the future.

## LITERATURE CITED

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*NATICA (GLYPHEPITHEMA) BAYERI*,  
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Richard E. Petit has called my attention to the fact that the species in the Naticidae that I described as *Glypheapithema floridana* in 1943 (Proc. U.S. National Museum: 93(3161):196-197, pl. 19, figs. 19-21) is preoccupied by *Natica (Cryptonatica) floridana* Dall, 1892, described from the Oligocene of the Tampa formation (Trans. Wagner Free Inst. Sci. Philadelphia 3(2):366, pl. 17, fig. 5). The taxon *Glypheapithema*, Rehder, 1943 (op. cit., p. 196), originally proposed by me as a genus, is now quite generally cited as a subgenus of *Natica*, and therefore the species name *floridana* Rehder needs to be replaced.

I propose to name this species *Natica (Glypheapithema) bayeri* Rehder dedicating it to my longtime associate and friend, F. M. "Ted" Bayer, who collected the holotype in Lake Worth, Florida. The species is found from southeastern Florida to Panama and northeastern Brasil (Abbott, American Seashells, ed. 2, p. 159, 1974).

## DEATHS

**A. Myra Keen — 1905 - 1986**

One of the great giants of American malacology, Angeline Myra Keen, died on January 4, 1986, at the age of 80 in California. Dr. Keen was one of the leading forces in the development of students in malacology at Stanford University, and well-known not only for her excellent taxonomic work but also for her major contribution of popular books that aided legions of appreciative private shell collectors. She assisted and gave advice to many amateurs who wished to publish on mollusks.